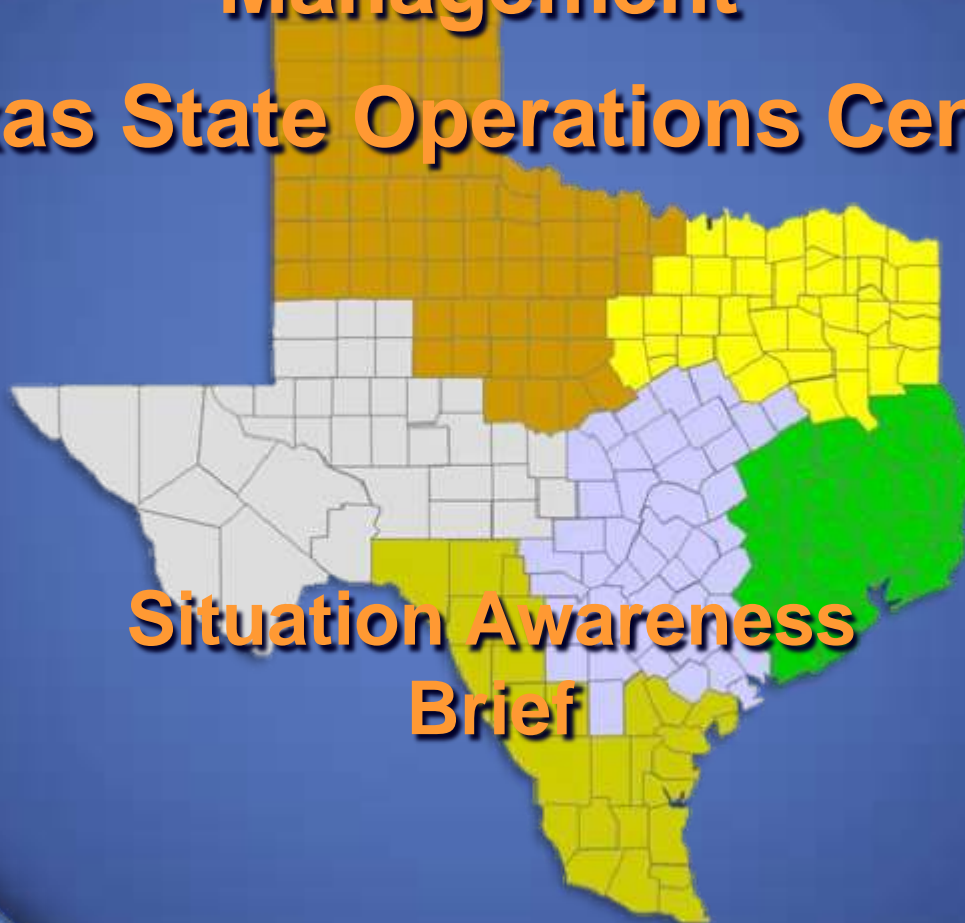


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Friday, May 15th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

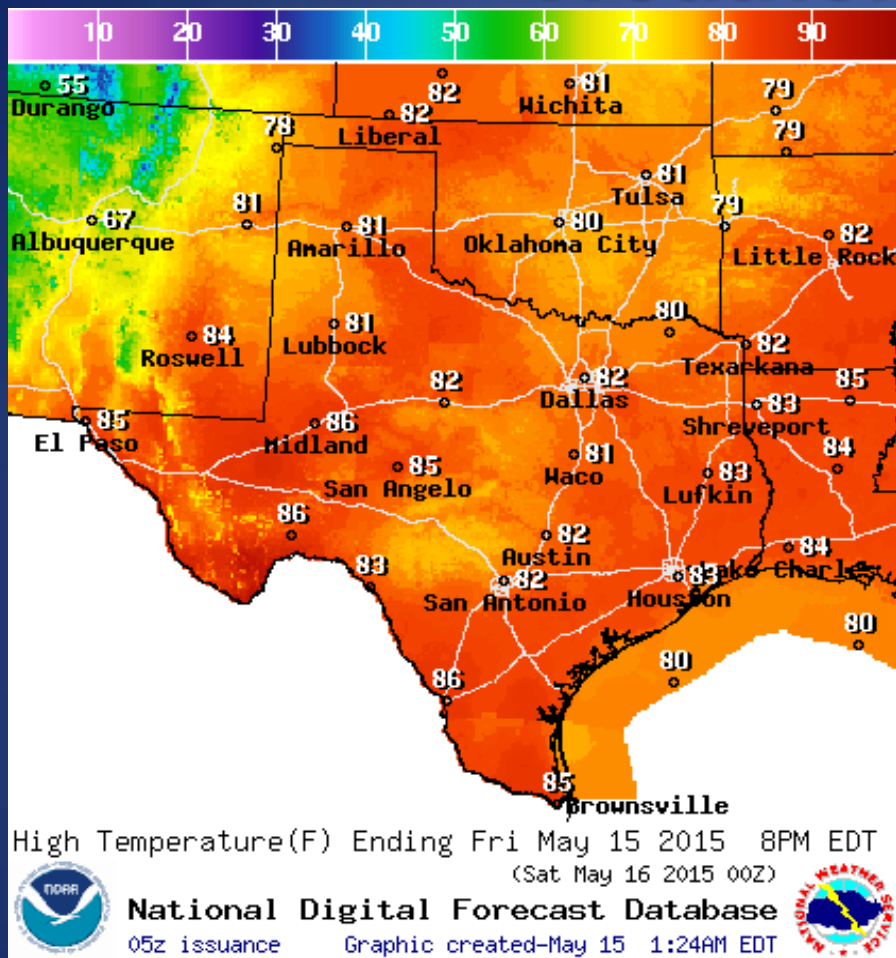
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/14/15	Initial Report of a Road Closure (IH10)	Austin County	N
05/14/15	Final Report of a Road Closure (IH10)	Austin County	Y
05/14/15	Silver Alert Activation for Lufkin PD	Angelina County	N
05/14/15	Silver Alert Discontinuation for Lufkin PD	Angelina County	Y

Informational Products

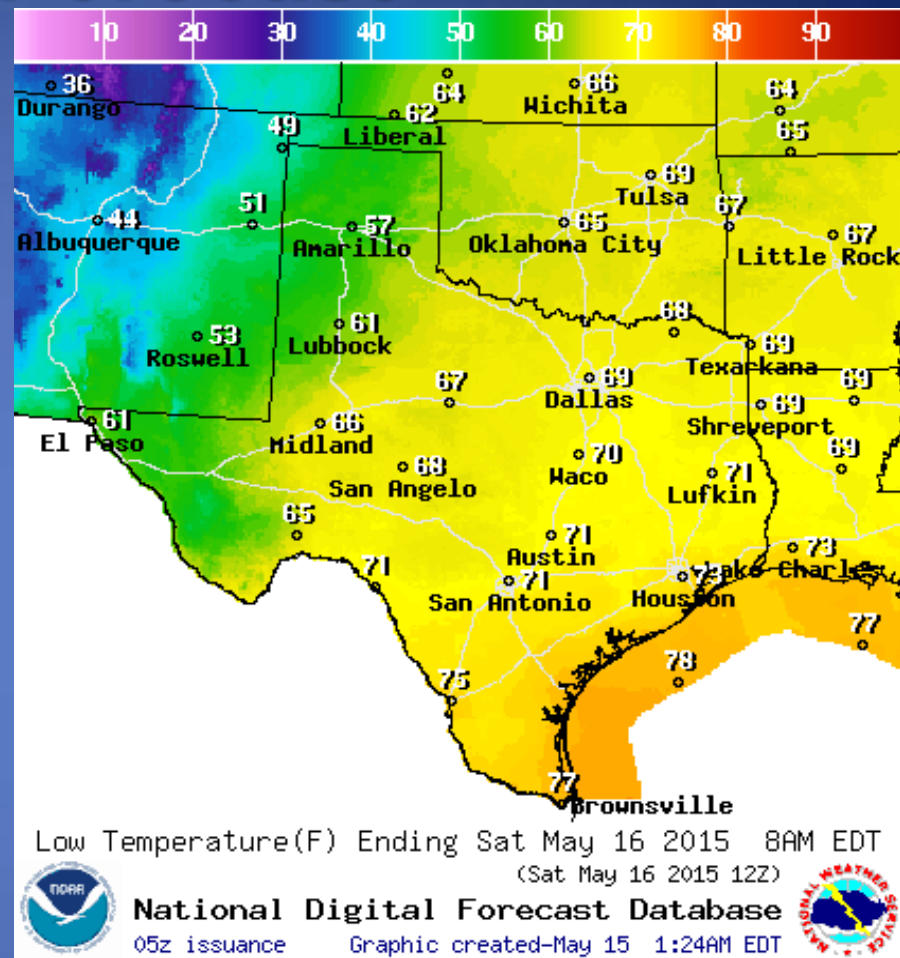
Distributed by the State Operations Center

DATE	SUBJECT
05/14/15	NWS El Paso: Weather Hazards Outlook 051415
05/14/15	NWS Brownsville **Announcement** 2015 Rio Grande Valley Emergency Management Partners Hurricane Workshop: Less than two weeks away!
05/14/15	NWS Norman, OK Severe Weather Update - Noon 5/14/2015
05/14/15	FEMA Region 6 Daily Situation Awareness Report
05/14/15	NWS Lake Charles: Weekly Webinar Slides
05/14/15	Statewide Significant Events List as of May 14, 2015
05/14/15	Significant Event Schedule and Map of Venus of 30,000 and Above Near Railroads for Week of 14 May 2015
05/15/15	8 May 2015 Severe Weather Event SITREP 8 051515
05/15/15	Flash Flood Watch Through Noon Today for Rio Grande Plains and Central Hill Country to the I-37 Corridor
05/15/15	Daily NWS Threat Brief for Thursday, May 15, 2015 for FEMA Region 6

Weather Forecast

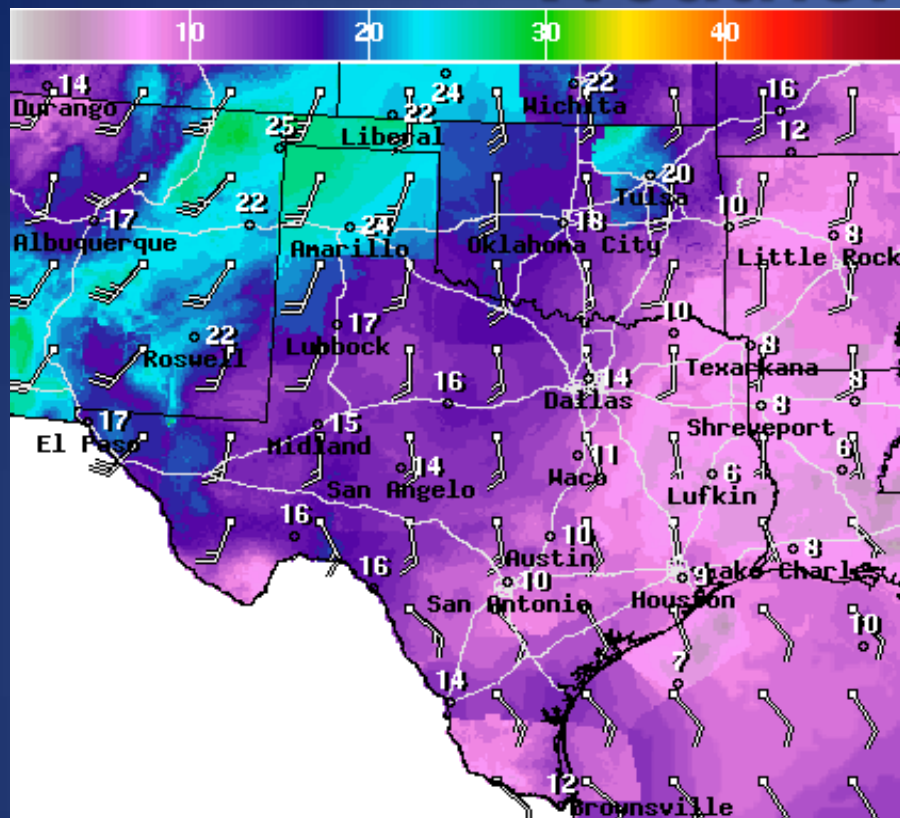


Highs



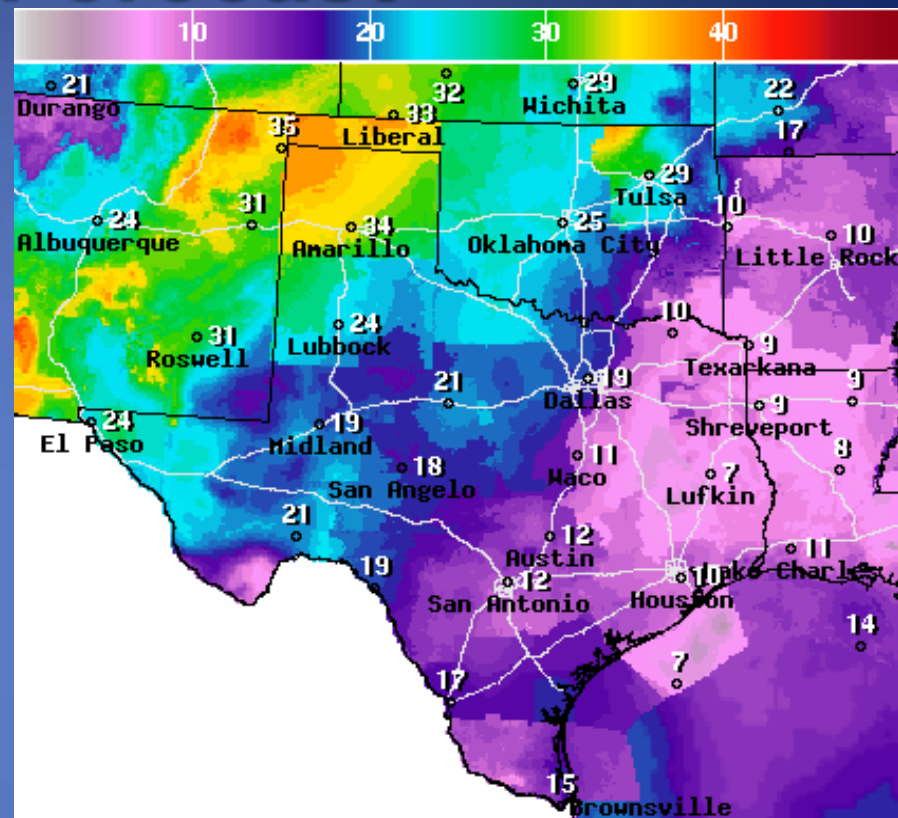
Lows



Weather Forecast



 **National Digital Forecast Database**
05z issuance Graphic created-May 15 1:16AM EDT 

Wind Speeds



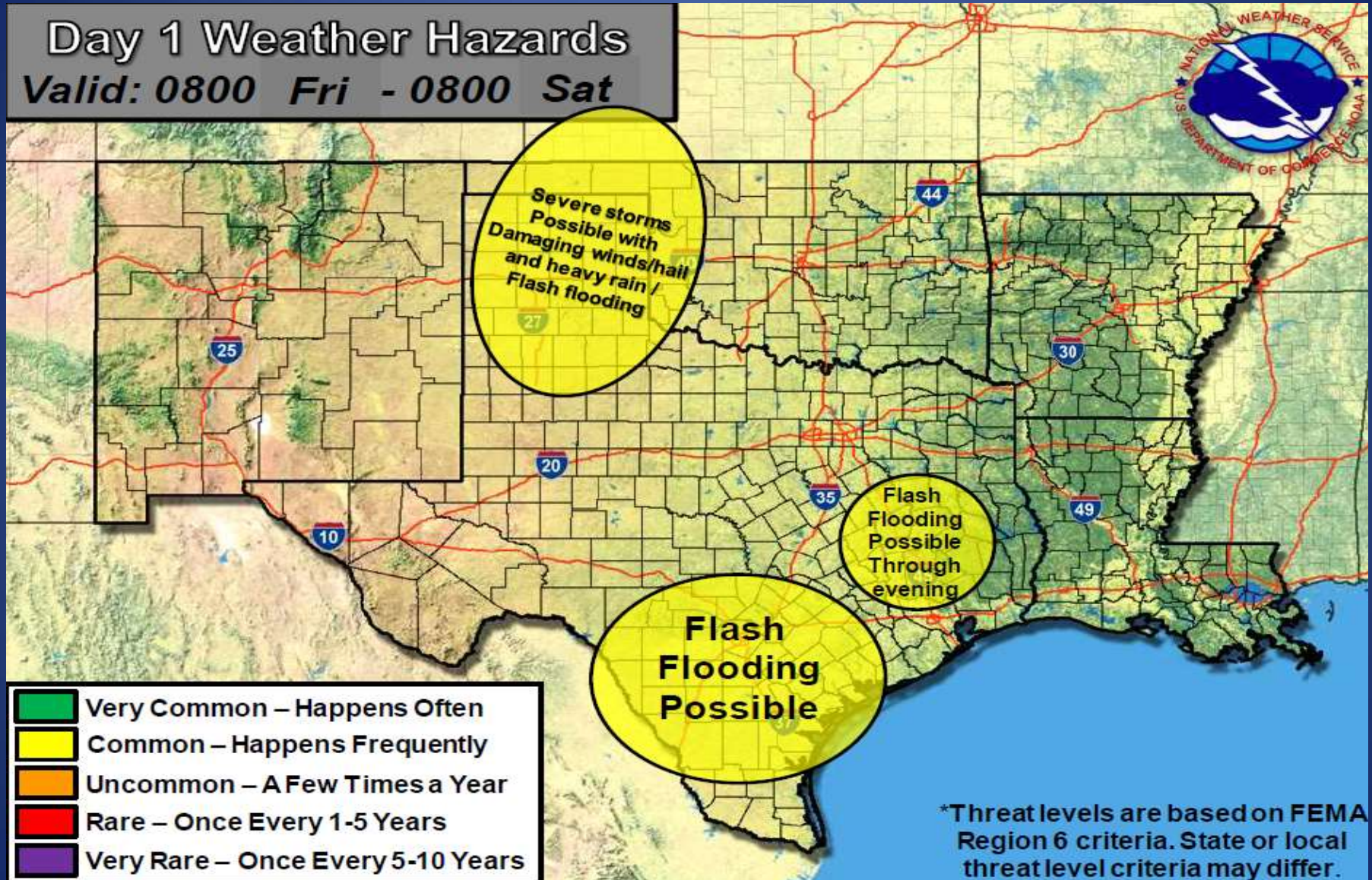
 **National Digital Forecast Database**
05z issuance Graphic created-May 15 1:18AM EDT 

Gusts

Hazardous Weather

Day 1 Weather Hazards

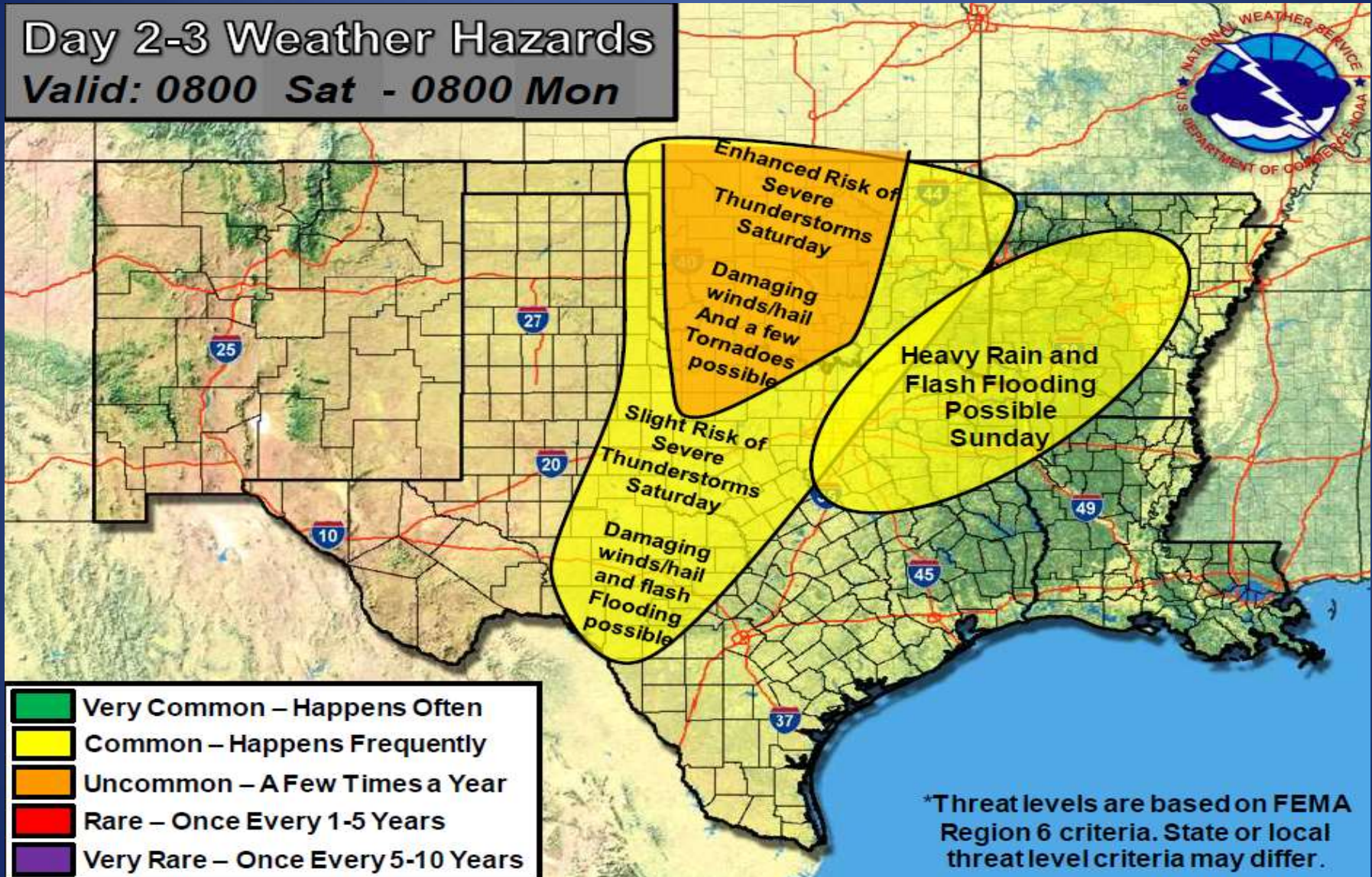
Valid: 0800 Fri - 0800 Sat



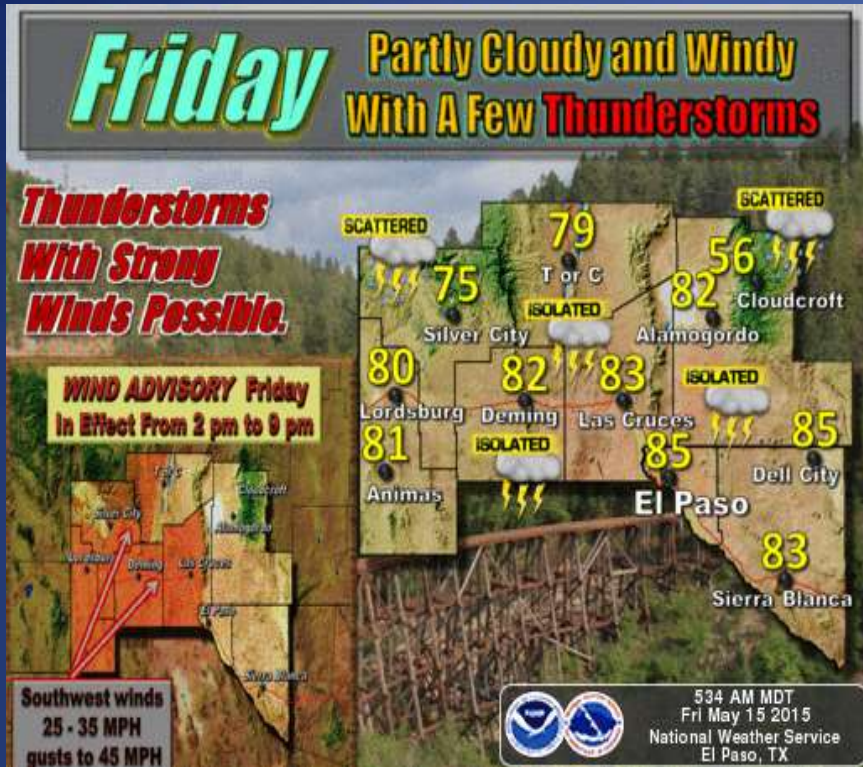
Hazardous Weather

Day 2-3 Weather Hazards

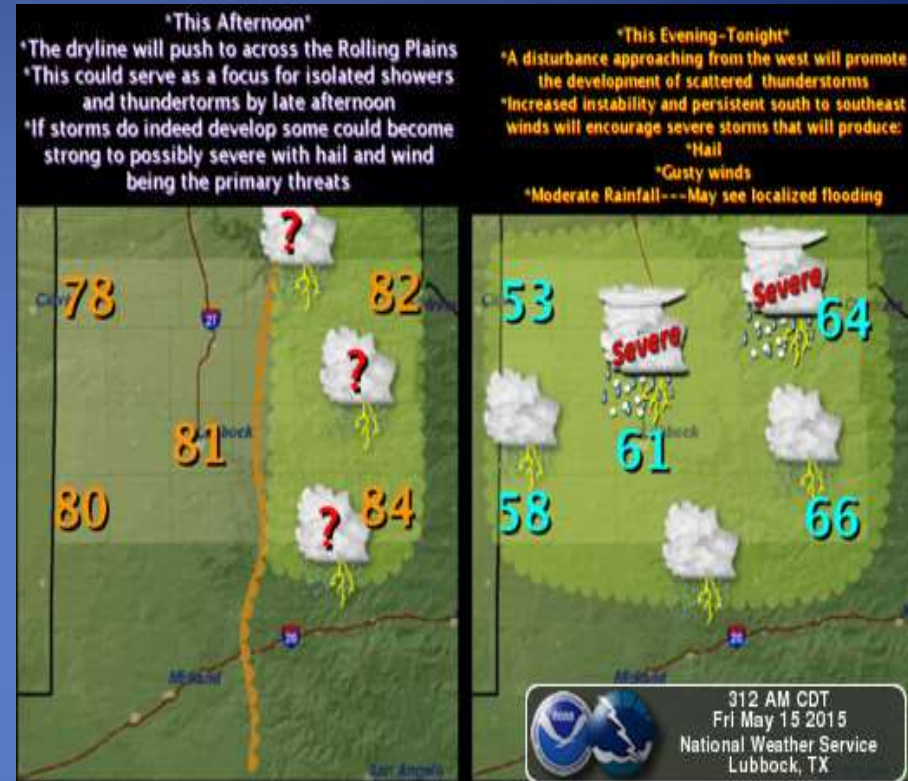
Valid: 0800 Sat - 0800 Mon



Hazardous Weather



A low pressure system approaching from the west will bring windy conditions this afternoon with a few showers and thunderstorms possible. Some storms may produce strong gusty winds. High temperatures will be around 80 to 85 lowlands with mid 50s to lower 70s mountains. A Wind Advisory is in effect this afternoon for areas west of El Paso.



This afternoon, the dryline will push to areas off the Caprock, and perhaps serve as a focus for isolated shower and thunderstorm development (if the atmosphere is recovered from the rainfall event from yesterday). If storms do indeed develop, some could become strong to severe with hail and gusty winds being the primary threats. This evening through tonight, an upper level disturbance approaching the area from the west will cause instability to increase, while south to southeast surface winds persist. As such, severe potential will be high and we could see: Hail, Gusty winds and moderate rainfall.

Today: Scattered to Numerous Showers and Thunderstorms
 National Weather Service Austin / San Antonio

Forecast Highs

- Upper 70s
- Mid 70s
- Lower 80s
- Mid 80s

Precipitation: Scattered to Numerous Showers and Thunderstorms. MODERATE TO STRONG.

Locations: Junction, Austin, San Antonio, Del Rio, Victoria, Corpus Christi.

Highways: I-10, I-35, I-37.

Source: National Weather Service Austin / San Antonio

Flash Flood Watch

...For Counties shaded in Green Until Noon Friday...

Latest NWS Watch Warnings and Advisories

- Areal Flood Warning
- Flood Warning
- Flash Flood Watch

Rainfall amounts of 2 to 4 inches with isolated amounts near 6 inches possible.

- A Flash Flood Watch means that heavy rainfall may lead to Flash Flooding. *Flash Flooding is a very dangerous situation.*
- Ensure that you have multiple ways to receive warnings (such as radio/TV, NOAA Weather Radio, Smartphone apps, etc.)
- Monitor later forecasts and be prepared to take action should Flash Flood Warnings be issued.
- Remember: **TURN AROUND, DON'T DROWN.**

YouTube

@NWSSanAntonio
weather.gov/ewx

341 AM CDT
Fri May 15 2015
National Weather Service
Austin/San Antonio, TX

A new Flash Flood Watch is in effect until Noon on Friday from the Rio Grande Plains and the Western Hill Country to the I-37 corridor, including the San Antonio metro area. Rain amounts of 2-4 inches are expected with isolated amounts up to 6 inches possible. Soils are already very saturated, so it will not take much rainfall to produce flash flooding. Remember: Turn Around, Don't Drown!

Hazardous Weather



Today will be partly to mostly cloudy with highs mainly in the lower 80s. Scattered showers and thunderstorms are possible through the day but the best chances will be during the morning hours. These storms are expected to stay below severe limits but will contain cloud to ground lightning and brief heavy rainfall.



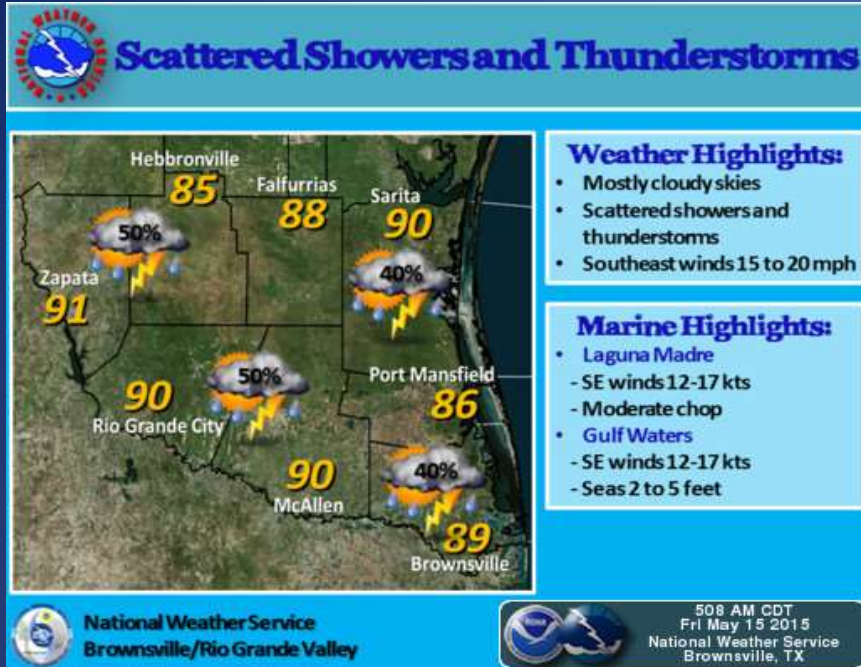
Hazardous Weather



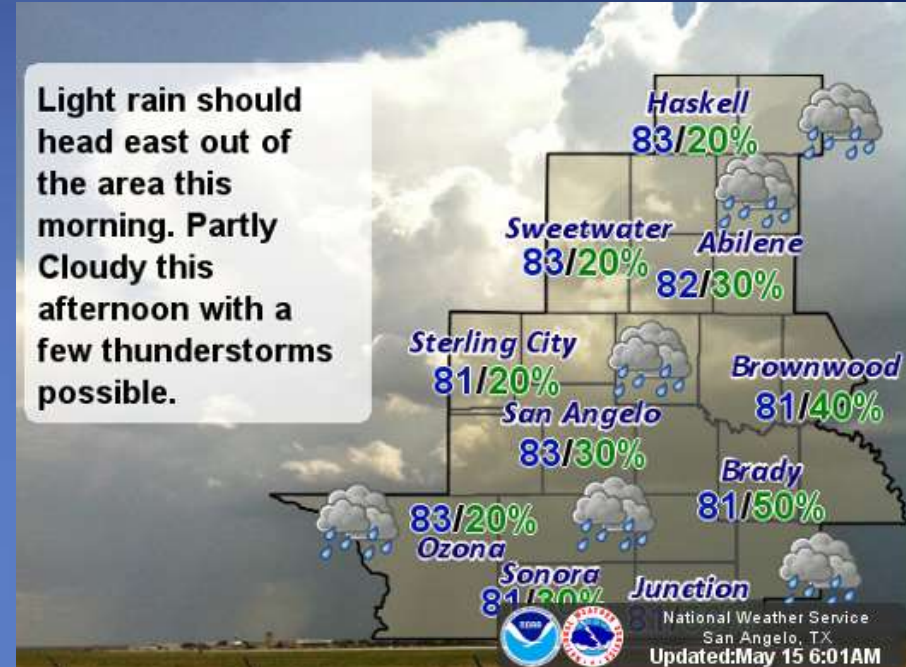
An upper level disturbance over northern Mexico this morning will move across South Texas today. This disturbance will interact with deep moisture over the region to provide scattered showers and thunderstorms today. The best chance for storms to produce locally heavy rain will be over the Brush Country...mainly this morning. Some of the storms could produce gusty winds and hail also. Highs will be in the 80s.



Hazardous Weather



The work week wraps up with mostly cloudy skies and warm temperatures. Temperatures will push into the mid 80s to lower 90s across the Rio Grande Valley and Deep South Texas today. Rain chances continue through the day. Scattered showers and thunderstorms will develop as an upper level disturbance moves northeast across the region. Any persistent or heavy rainfall over recently flooded areas, especially within Starr and Brooks counties, will have the ability to create some additional flooding.



Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/14/15	Flood Warning	Sabine River Near Beckville, Panola County Nueces and Jim Wells Counties; East Fork San Jacinto River near New Caney affecting Harris, Liberty, and Montgomery Counties; Navasota River near Easterly affecting Leon and Robertson Counties; Red River near Gainesville affecting Cooke County; San Antonio River near Falls City affecting Karnes County;
05/14/15	Significant Weather Advisory	Atascosa, Bastrop, Burnet, Crockett, Donley, Gray, Grimes, Foard, Fort Bend, Hardeman, Harris, Hemphill, Henderson, Houston, Karnes, Knox, Leon, Madison, Milan, Montgomery, Navarro, Pecos, Roberts, Robinson, Travis, Terrell, Trinity, Van Zandt, Walker, Wheeler, Wilbarger, Williamson, Wilson Counties
05/14/15	Flood Advisory	Atascosa, Austin, Bee, Fort Bend, Harris, Houston, Karnes, La Salle, Live Oak, Madison, Martin, McMullen, Midland, Montgomery, Randall, Trinity, Walker, Waller, Wilson Counties
05/14/15	Small Stream Flood Advisory	Crosby, Dickens, Garza, and Kent Counties
05/14/15	Small Stream Flood Warning	Nueces County

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/14/15	Urban and Small Stream Flood Advisory	Anderson, Burnet Cherokee, Crosby, Dickens, Freestone, Garza, Kent, Hays, Leon, Limestone, Lubbock, Smith, Martin, Guadalupe, Comal, Atascosa, Kendall, Bexar, Karnes, Travis, Blanco, Williamson, Wilson and Midland Counties
05/14/15	Flash Flood Warning	Atascosa, Bexar, Crosby, Dickens, Garza, Karnes, Kent, Kinney, LaSalle, Maverick, McMullen, Nacogdoches, Uvalde, Webb, Wilson, Zavala Counties
05/14/15	Severe Thunderstorm Warning	Andrews, Bailey, Castro, Cochran, Crane, Crosby, Dickens, Dimmit, Ector, El Paso, Garza, Gaines, Grimes, Hockley, Houston, Kent, Kinney, La Salle, Lamb, Loving, Lubbock, Lynn, Madison, Martin, Maverick, Midland, Parmer, Pecos, Real, Reeves, Smith, Terry, Upton, Uvalde, Walker, Waller, Ward, Wilson, Winkler, Yoakum, Zavala Counties
05/15/15	Small Stream Flood Advisory	Dimmit, Frio, Medina, and, Zavala Counties
05/15/15	Flash Flood Warning	Dimmit, Kinney, La Salle, Maverick, Mc Mullen Uvalde, and Zavala Counties

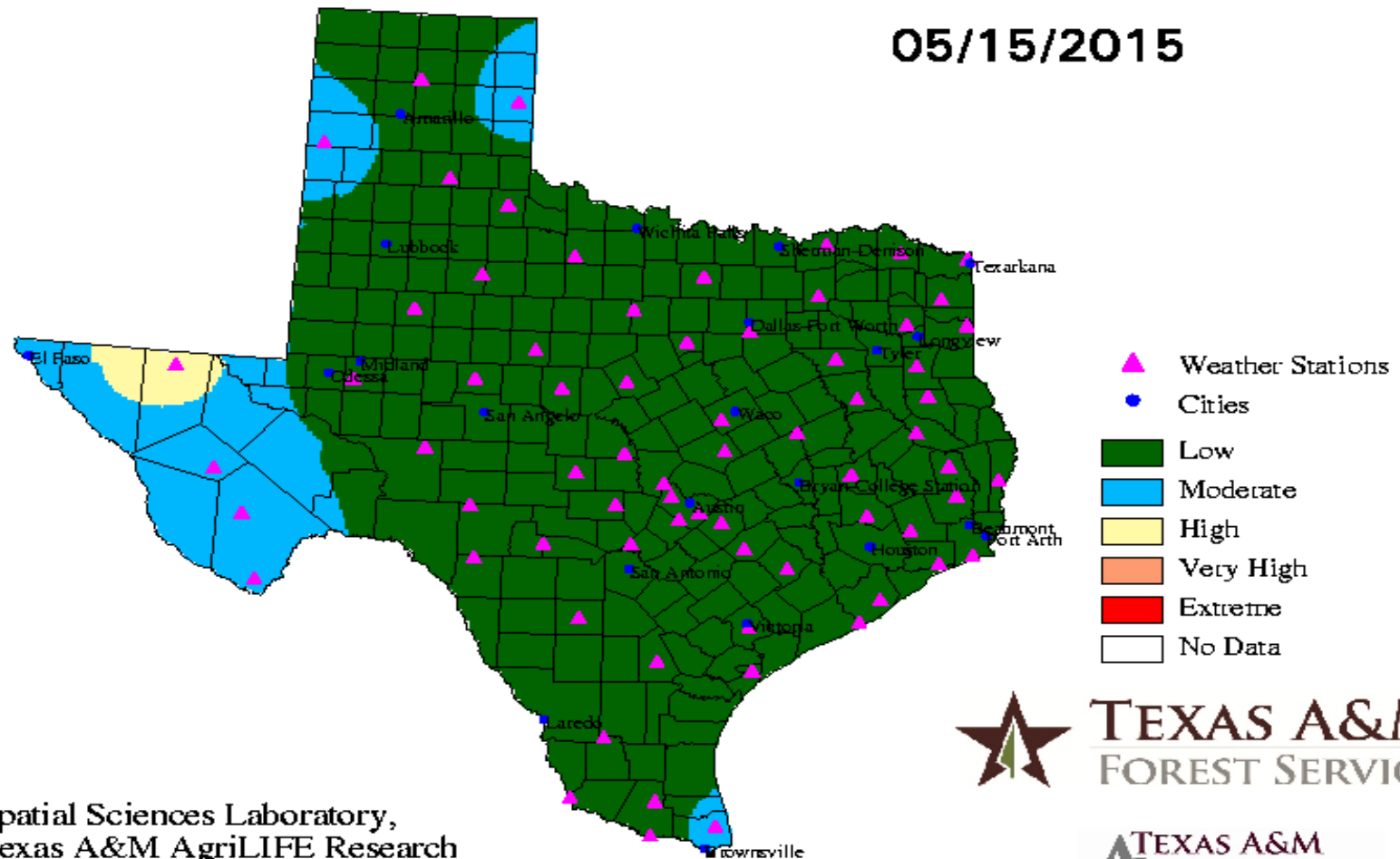
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/15/15	Significant Weather Advisory	Archer, Baylor, Callahan, Clay, Coke, Crockett, Dimmit, Knox, Fisher, Foard, Frio, Hardeman, Haskell, Irion, Jones, La Salle, Nolan, Reagan, Schleicher, Shackelford, Sterling, Sutton, Taylor, Throckmorton, Tom Green, Uvalde, Wichita, Wilbarger, and Zavala Counties
05/15/15	Flood Warning	East Fork San Jacinto, Menard Creek, Middle Yegua Creek, Navasota River, Trinity River, and West Fork San Jacinto River Affecting Leon, Lee, Walker, Montgomery, Harris, and Liberty Counties; Elm Fork Trinity River Affecting Dallas; West Fork Trinity River Affecting Wise; Nueces River and Atascosa River Affecting Live Oak; Red River Near Gainesville Affecting Cooke; Pine Island Bayou Near Sour Lake Affecting Hardin; Anderson, Denton, Freestone, Leon, Robertson Counties
05/15/15	Flood Watch	Atascosa, Bexar, Frio, Karnes, Medina, and Wilson Counties
05/15/15	Tornado Warning	Frio, Henderson, La Salle, Navarro, and Zavala Counties
05/15/15	Flood Advisory	Reagan, Hays, Caldwell, Travis, Fayette, Bastrop, Williamson, and Lee
05/15/15	Severe Thunderstorm Warning	Dimmit, Foard, Hardeman, Maverick, Wichita, Wilbarger, and Zavala Counties

Fire Danger Forecast

Forecast Fire Danger map

05/15/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



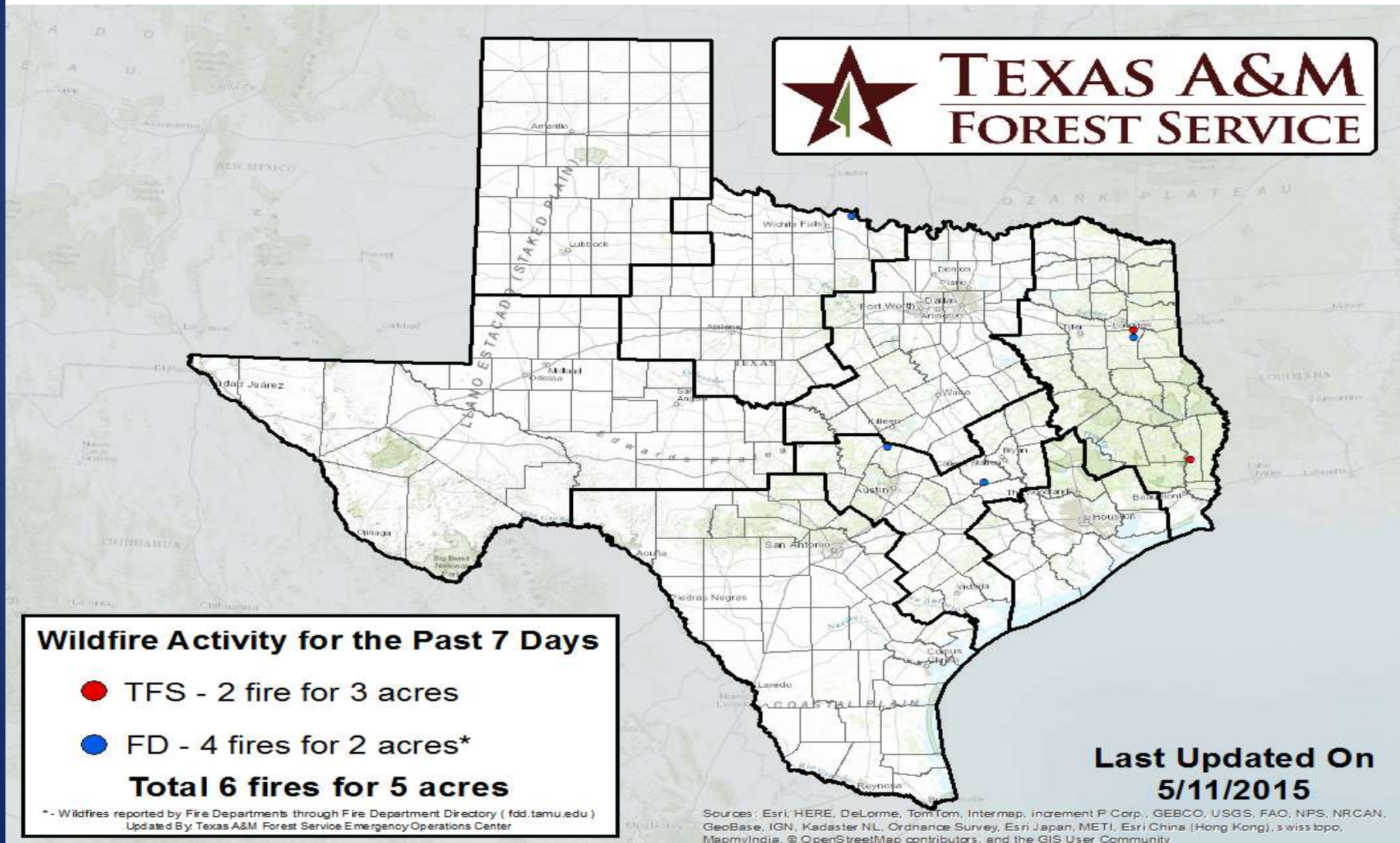
TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 162 (no change) fires and 6,693 (no change) acres destroyed this year. There are 16 (-1) counties with burn bans. The Keetch-Byram Drought Index list 3 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/10/15	05/16/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL
05/10/15	05/16/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
05/10/15	05/16/15	Instructor Training Certification Process (ITC) (Program F)	PER-266	Anniston, AL
05/11/15	05/15/15	Enhanced Incident Management/Unified Command (EIMUC)	MGT-314	College Station
05/14/15	05/15/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Texarkana

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/12/15	05/18/15	Joint Base San Antonio (JBSA)/ JBSA-Randolph, Lackland, Ft Sam Houston, Camp Bullis	Full-Scale: Severe Weather Response Actions (weather bulletins)

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/11/15	05/17/15	Arlington	Texas Rangers MLB Baseball
05/12/15	05/20/15	Houston	Houston Astros MLB Baseball
05/14/15	05/16/15	San Antonio	UTSA Graduation Ceremonies